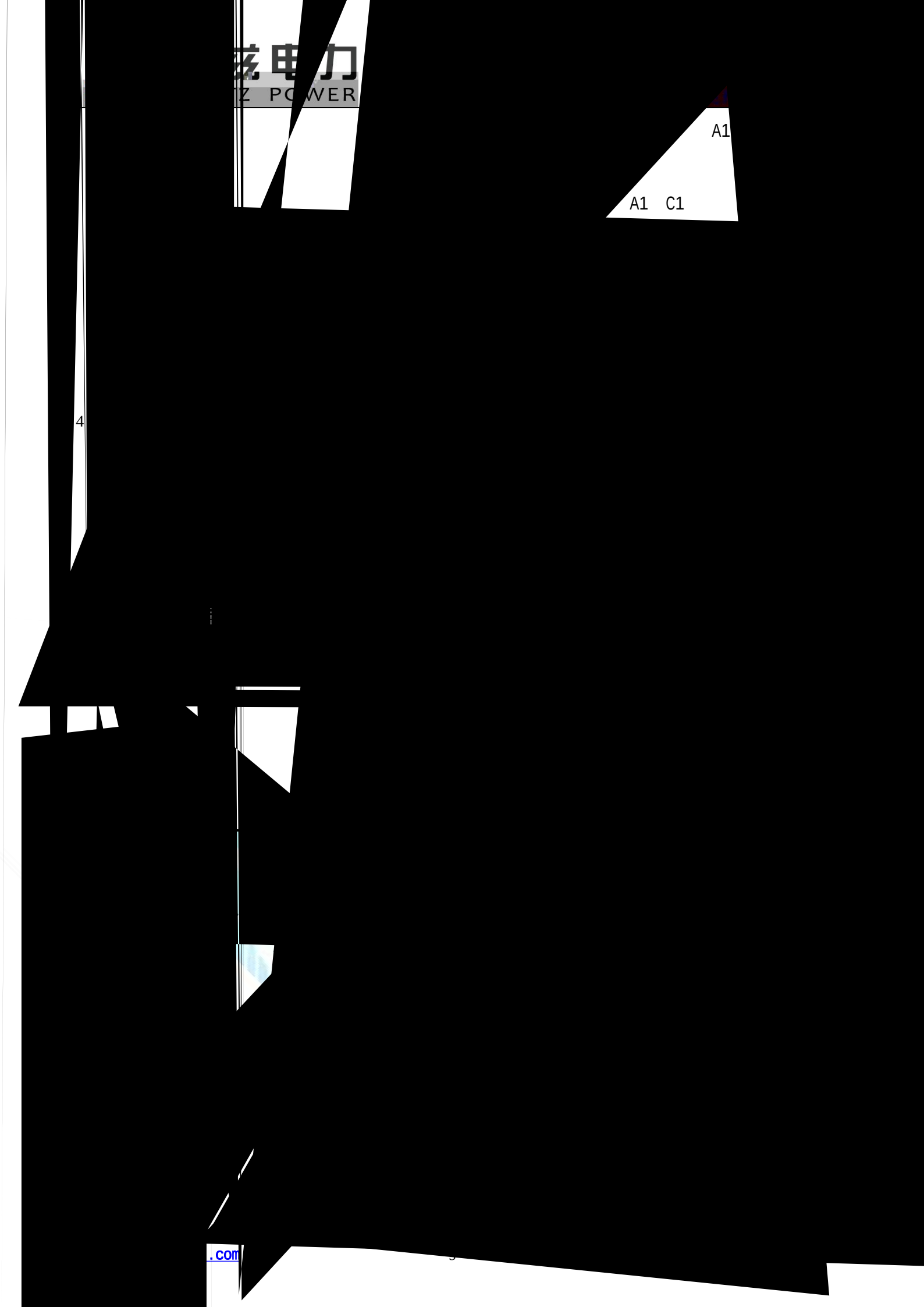
YDJZ-5kVA/50kV

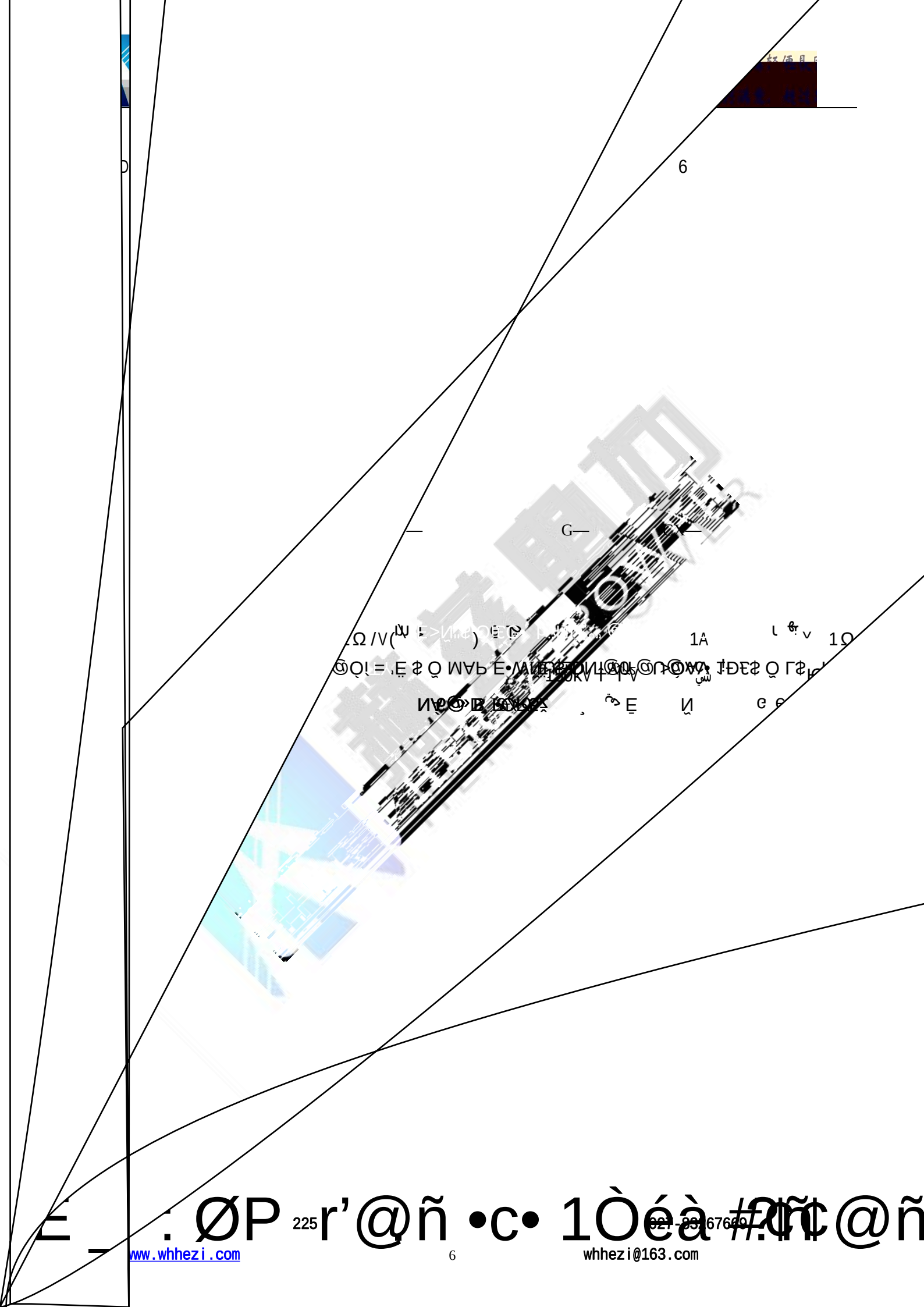








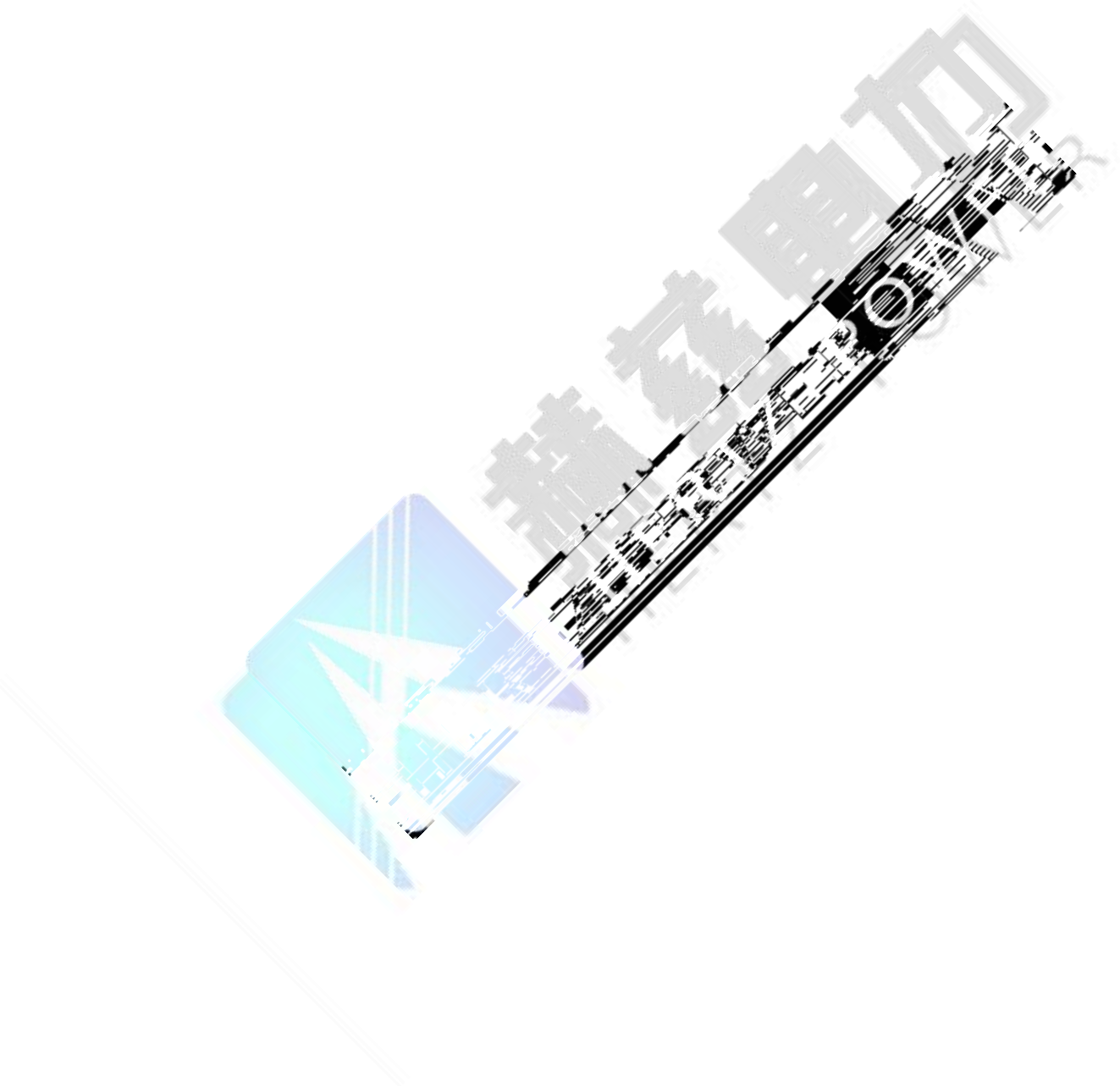

A1
A1 C1
4



(5) 1min 1/3

(6)

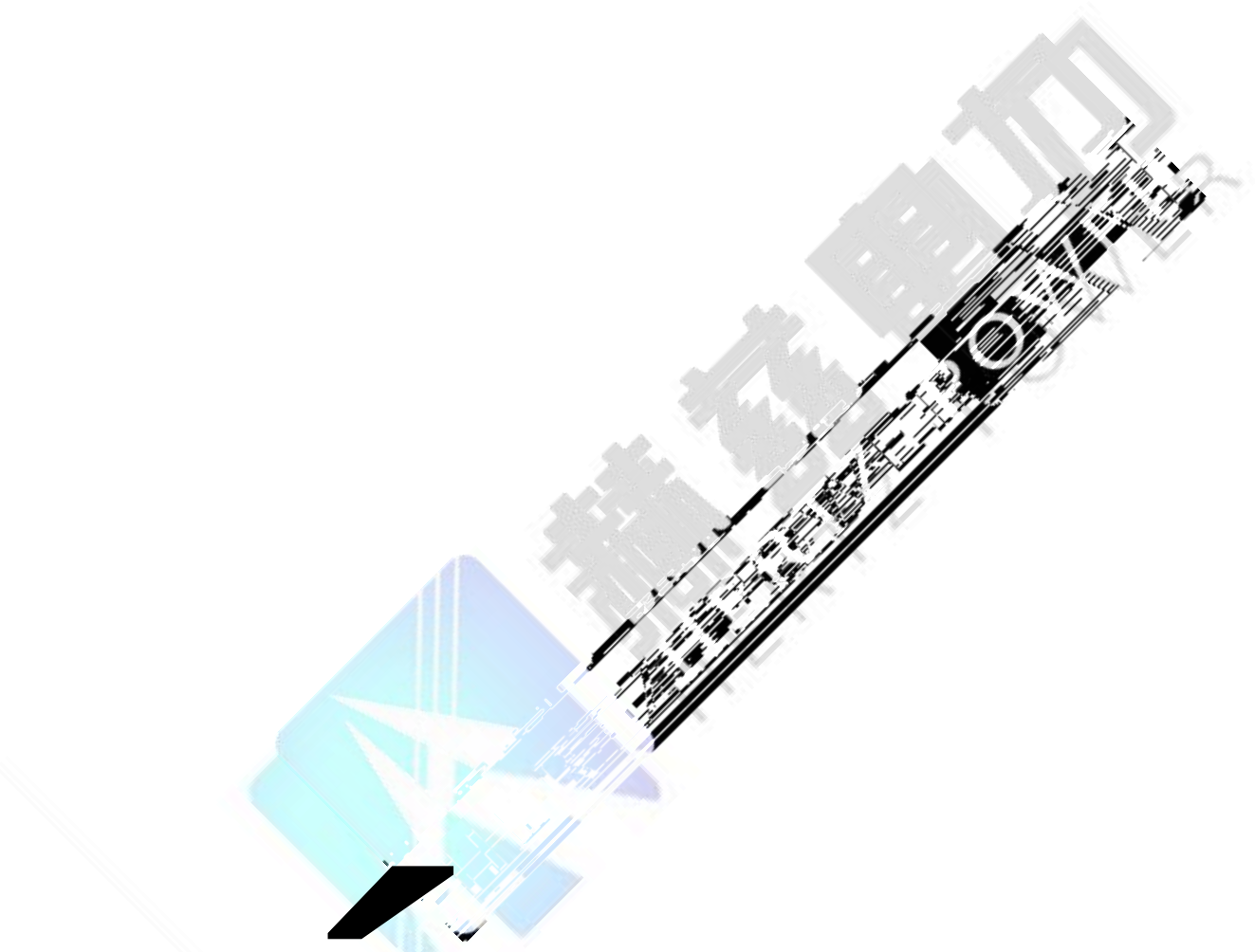
(7)



(3)

(4)

(5)



3. FD—70 140 210kV

4. 2DL—150 300 450kV

5. 50 100 200 300kV

6. 0.01μF~0.1μF 40~100kV

7.

8. Q—50 100 150 200 250 500

9. 400ml

10.

11. 150 300

12.

13. 10 35kV

14. 10 35 110 220kV

15.

Pn Pn=kVn^{2}ωCt×10^{-9}

Pn—— (kVA)

Vn—— (kV)

k —— k≥1 Vn≥1MV k=2 k

Ct—— (pF)

ω—— ω=2πf f——

Ct Ct

100~1000pF

200 ~ 500pF

1000kVA ~1000pF 1000kVA 1000~10000pF

250~300pF/m

~60pF/m

SF6 100~10000pF

Vn ( ) k Vn k

Vn =50~100kV k = 4

Vn =150~300kV k = 3

Vn 300kV k = 2

A

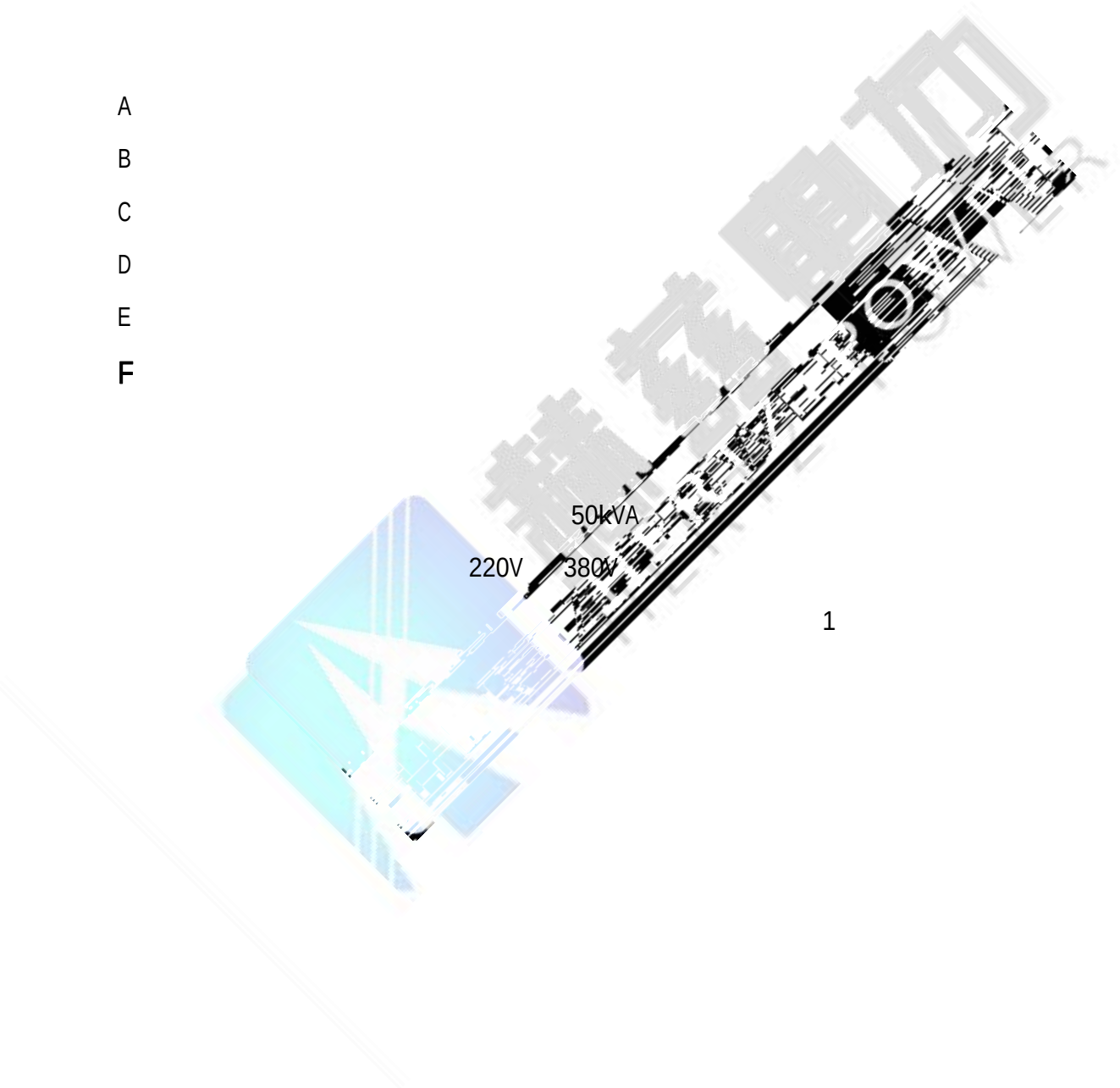
B

C

D

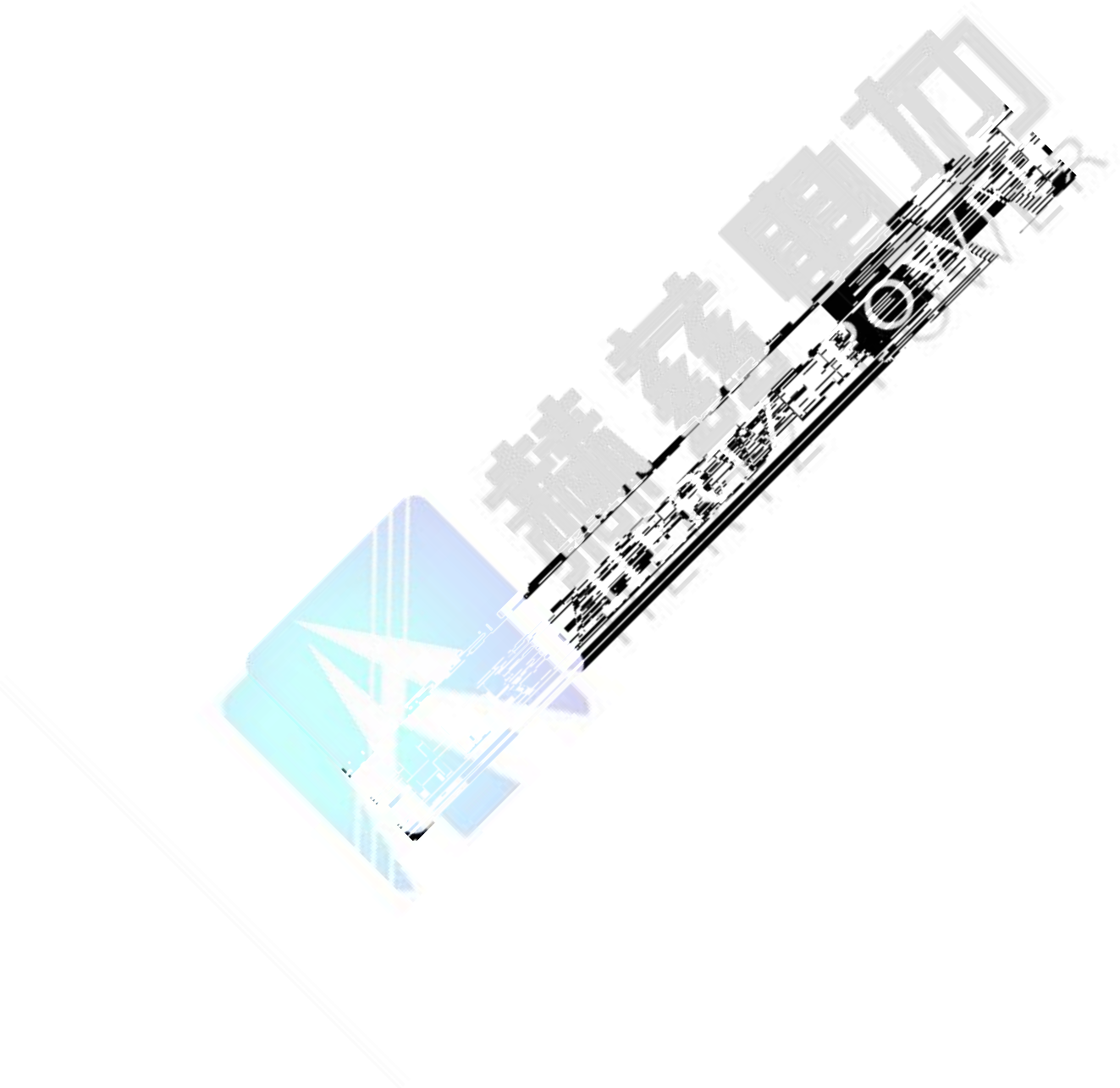
E

F



1

1



“ DL474.4-92 ” P_0=0.75P

P_0— P—

P_0=P

1

	kVA						mm	kg
			V	Hz	V	A		
HZTC	3	1	220	50	240	13.6	300*400*220	17
HZTC	5	1	220	50	240	22.7	300*400*230	20
HZTC	10	1	220	50	240	45.5	410*540*680	28
HZTC	15	1	220 380	50	240 430	68 39	410*540*680	35
HZTC	20	2	380	50	430	52.6	410*540*680	40
HZTC	30	2	380	50	430	78.9	470*630*1100	65
HZTC	50	2	380	50	430	131.6	1020*650*1600	

1

5—1

5—2

5—

6—1

6—2　　500V　　0.5MΩ

6—3

6—4　　80%

6—5

7—1　　0—40

7—2　　1000m

7—3　　85%

7—4

